Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 20 May 2022 until 23:59 on Saturday 21 May 2022

Forecast Issued on Friday 20 May 2022 at 02:41

Confidence: High for changeable conditions to continue until early next week. Low for detail for extent of showers on a daily basis. Low for timing and clearance of rain on Friday afternoon.

Headline for Friday 20 May 2022: Dry morning, rain spreading east in the afternoon

Mountain weather hazards on Friday 20 May 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy rain showers	Sunny intervals
Precipitation probability					
00%	20%	20%	70%	60%	10%

Forecast for Friday 20 May 2022

Weather: The morning will be mainly dry with variable cloud cover, an isolated light shower possible across western fells. Conditions deteriorating in the afternoon as cloud and rain spread from the west, this most likely from mid-afternoon. Rain will be heavy at times with a small chance of thunder. Drier and clearer weather will return by early evening.

Chance of cloud-free hill tops above 800m: 50%, best chance late morning until early afternoon

Low cloud and visibility: Areas of low cloud down to 400 to 700 metres at first, this mostly across southern and western fells especially on southern upslopes. Cloud lifting above the tops by late morning, before cloud lowers quite widely to 500 metres by mid-afternoon. Conditions improving markedly by early evening as cloud clears from the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:41 on Fri 20 May 2022

Forecast for Friday 20 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/34 SW	25/32 SW	29/38 SW	29/38 SW	23/30 SW	27/33 SW	27/34 W
600	24/30 SW	21/29 SW	25/35 SW	26/35 SW	20/27 SW	21/29 SW	22/31 W
300	9/25 S	10/25 S	12/29 SW	12/28 SW	9/22 SW	9/24 W	9/25 W
Valley	9/21 S	11/23 S	13/27 SW	13/26 SW	9/21 SW	8/20 W	9/23 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-0	6/0	6/0	6/1	5/-1	4/-2
600	7/2	8/3	8/3	8/3	8/4	7/2	6/2
300	10/8	10/8	11/9	10/8	10/8	9/7	9/6
Valley	12/10	12/10	13/11	12/10	12/10	12/10	11/10
Freezing Level*	1500m	1700m	1500m	1800m	1700m	1700m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Strong winds expected at height, this will lead to drenching conditions and notable wind chill in afternoon rain.

Forecast for Saturday 21 May 2022
Weather: Much of the day will be dry although rather cloudy, a few sunny intervals in the afternoon. A little light and patchy rain developing in the evening.

Maximum wind: Southwesterly 20 to 30 mph on the higher tops

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Some thin cloud around 500 metres at first, otherwise cloud will be mostly above the summits for most of the day. Patchy cloud between 500 and 800 metres developing in the evening, mainly across southern fells.

Temperature: **Valleys:** Plus 6 rising to 16 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above summits

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